

2012 KNCC/KBN CONFERENCE

Innovative Trends in Nursing Education

21st Century Teaching and Learning

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21st Century Teaching and Learning

Adult Learners

- Self-directed
- Self-motivated
- Prefer active learning (*Royer and Newton, 2007*)

Millennial or 'Net Generation'

- Prefer cooperative learning
- Group work or teamwork
- Use of technology



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Transformation of Educator Role

- From Sage on the Stage to
- Knowledge Broker
- Coach
- Mentor
- Certification for Nurse Educators

Collaborative Learning

- Team-learning
- Group Testing
- Game-based learning
- Audience Response Systems (Clickers)



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Decentralized Technologies

- Cell phones, iPad, Internet, Electronic Learning Systems (Blackboard, Angel)
- Hyper-connectivity to share ideas & questions

Online Learning Formats

- Digital Media Literacy
- 'Mass Customization'
- Distance Learning
- Hybrid Options



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National Survey of Student Engagement (2009)

- Classes that use interactive technologies scored higher on NSSE benchmarks
- Higher academic and personal gains by students
- Student engagement links positively to achievement of learning outcomes and earned grades



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Nursing Education Research

- NLN's Position Paper (2007) on the need for Nursing Education Research Funding
- Research needs to support the Science of Nursing in areas of:
 - Pedagogy (teaching reforms)
 - Graduate competencies
 - Faculty Development and Preparation
 - Teaching and Learning Best Practices
 - Recruitment and Retention Strategies
 - Innovative clinical teaching models



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Clinical Education Reform

- NLN Outcomes & Competencies for Graduates of Nursing Programs (2010)
 - Preparation of graduates across the academic spectrum to function in a dynamic healthcare environment
- Simulation as a learning and assessment process
 - Pre-graduation
 - Staff Development
- Gesture-based Learning (Wii format) in 4-5 years



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Political Advocacy Education for Nurses

- Nurses need to find and use their voices to lead healthcare reform initiatives
 - Learn about the political process (local, state, and federal)
 - Advocate for access to healthcare for all
 - Advocate for reduced healthcare costs through full application of Advanced Practice Nurses' education & role



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Inter – Professional Education

“Academic institutions and healthcare organizations need to make a real commitment to inter-professional education that develops and sustains collaborative skills both before and after licensure.” (IOM, 2009, p. 37)

- Prepares learners for collaborative opportunities
- Prepares learners for future roles as patient advocates
- Promotes communication, improves teamwork & promotes patient safety



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Innovation in Nursing Education

- Requires strong leadership to encourage a journey of discovery even when the outcomes may be unknown
- The key is to recognize the simple value of discovery

